difficult to judge to a nicety in ſo ſudden a motion; but there was a ſenſible difference betwixt the rebound of thoſe dropt *in Vacuo*, and thoſe in Air condens'd. I could not obſerve that the ſmall difference in the weight of the Marbles made any diſcernable alteration in their Reſilitions.

V. *An Experiment on the deſcent of Malt duſt in the Evacuated Receiver, at* Greſham College. *By Mr* Fr. Hauksbee.

I Took ſome Malt duſt, and having well dryed the ſame, put a quantity of it into a fine Muſlin Bag, where being looſely inclos'd, would upon ſhaking diſcover it ſelf plentifully in the open Air, undulating and floating a conſiderable time before it would deſcend; but being included within a Receiver, from which the Air was well exhauſted; and then ſhaken, the duſt deſcended as a ponderous Body, precipitating in ſtrait lines from the top to the bottom of a tall Receiver.

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